

## **ABSTRACT**

A bamboo handle with round cross section, which is made of one centric bamboo chip bonded with four circumjacent bamboo chips. The centric bamboo chip has quadrate cross section, and the circumjacent bamboo chip has curved cross section. The solid bamboo handle bonded with several bamboo chips not only possesses the excellent nature of the bamboo or wood handle, but also avoids the disadvantages of bamboo or wood handle, such as surface asperity, split, and poor strength.